



46058

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| In re Application of: | : | |
| Barry H. Ginsberg | : | Group Art Unit: Not Assigned |
| Serial No.: 10/788,475 | : | Examiner: Not Assigned |
| Filed: March 1, 2004 | : | |
| For: SYSTEM FOR DETERMINING INSULIN | : | |
| DOSE USING CARBOHYDRATE TO | : | |
| INSULIN RATIO AND INSULIN | : | |
| SENSITIVITY FACTOR | : | |

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

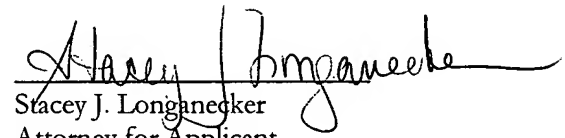
In accordance with 37 C.F.R. §§ 1.56 and 1.97-1.98, Applicant hereby transmits copies of the non-patent documents listed in the attached Form PTO-1449. The attached Form PTO-1449 lists references which may be deemed material to the examination of the above-identified application.

As indicated, all documents are in English and therefore, no statement of relevance is required. Also, since the present Information Disclosure Statement is being filed prior to issuance of a first Office Action on the merits, no certification under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(b) is required.

The Examiner is requested to consider the attached documents in connection with the above-identified application and to return a copy of Form PTO-1449 to the Applicants with the Examiner's initials in the spaces provided.

Submission of this Information Disclosure Statement does not constitute an admission by the Applicants as to the materiality of the attached documents to the application, nor do the Applicants waive any right to challenge the validity of the documents as prior art should such action be deemed appropriate.

Respectfully submitted,


Stacey J. Longanecker
Attorney for Applicant
Reg. No.: 33,952

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(202) 659-9076

Dated: 19 March, 2004

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.

46058

SERIAL NO.

10/788,475

APPLICANT

Barry H. Ginsberg

FILING DATE

March 1, 2004

GROUP

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCL ASS | FILING DATE IF APPROPRIATE |
|---------------------|-----------------|---------|--------------------|-------|--------------|----------------------------------|
| | 6 6 4 1 5 3 3 | 11/2003 | Causey, III et al. | 600 | 300 | |
| | 6 5 5 8 3 5 1 | 05/2003 | Steil et al. | 604 | 131 | |
| | 6 5 5 4 7 9 8 | 04/2003 | Mann et al. | 604 | 131 | |
| | 6 5 5 1 2 7 6 | 04/2003 | Mann et al. | 604 | 131 | |
| | 6 4 8 7 4 2 9 | 11/2002 | Hockersmith et al. | 600 | 316 | |
| | 6 4 2 5 8 6 3 | 07/2002 | Werner et al. | 600 | 365 | |
| | 5 8 2 7 2 3 2 | 10/1998 | Chanoch et al. | 604 | 208 | |
| | 5 5 8 2 5 9 8 | 12/1996 | Chanoch | 604 | 208 | |
| | 5 5 3 6 2 4 9 | 07/1996 | Castellano et al. | 604 | 65 | |
| | 5 3 6 4 3 4 6 | 11/1994 | Schrezenmeir | 604 | 50 | |
| | 4 8 3 2 6 0 3 | 05/1989 | Basil | 434 | 127 | |

PUBLISHED U.S. PATENT APPLICATIONS

| Pub. No. | Pub. Date | Patentee | CLASS | SUB- CLASS | FILING DATE |
|----------|-----------|----------|-------|---------------|----------------|
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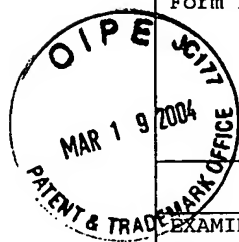
FOREIGN PATENT DOCUMENTS

| DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB- CLASS | TRANSLATION YES NO |
|-----------------|------|---------|-------|---------------|-----------------------|
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OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

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|--|--|
| | "Carbohydrate Counting", Diabetes Program of PEI, July 2002. pgs. 1-7. |
| | Bruce W. Bode, et al. "Insulin Pump Therapy in the 21 Century", Postgraduate Medicine Online, Volume 111, No. 5, May 2002. pgs. 1-14, http://www.postgradmed.com/issues/2002/05_02/bode3.htm , printed on December 5, 2002. |
| | "Insulin Pumper's Ratio Calculator", Version 1.04, last updated March 29, 1991, pgs. 1-2, http://insulin-pumpers.org/howto/ratio.cgi , printed on December 5, 2003. |

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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|--|--|--|-----------|--------------------------------|-------|------------------------------|----------------------------------|
| Form PTO-1449 | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 46058 | | SERIAL NO. 10/788,475 | |
| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | | | | APPLICANT Barry H. Ginsberg | | FILING DATE March 1, 2004 | |
| | | | | GROUP | | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCL ASS | FILING DATE IF APPROPRIATE |
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| PUBLISHED U.S. PATENT APPLICATIONS | | | | | | | |
| | | Pub. No. | Pub. Date | Patentee | CLASS | SUB- CLASS | FILING DATE |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB- CLASS | TRANSLATION YES NO |
| | | | | | | | |
| OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| | "1500 Rule", Therasense/Ask the Educator/ Questions and Answers, pgs. 1-3, http://www.therasense.com/educator/questions/pattern 2.htm , printed on December 5, 2003 | | | | | | |
| | "Diabetes Calculations", pgs. 1-2, http://world.std.com/~lword/dibetes/Calculate.html , printed on December 5, 2003. | | | | | | |
| | "Correction Factor From the 1800 Rule", pgs. 1-2, http://www.diabetesenet.com/diabetes control tips/1800rule.php , printed on December 5, 2003. | | | | | | |
| | "Carb Counting", pgs. 1-7, http://www.diabetesnet.com/diabetes food diet/carb counting.php , printed on December 3, 2003. | | | | | | |
| | "Intensive Insulin Therapy", pgs. 1-6, http://www.bddiabetes.com/us/yourinsulin/therapy intensive.jsp , prtinted on December 3, 2003. | | | | | | |
| *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |